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(54) Title: MODIFIED POLYMER PARTICLE, PACKING MATERIAL AND COLUMN FOR CHROMATOGRAPHY

(57) Abstract: An object of the present invention is to prevent an isolation of carboxyl group caused by hydrolysis of ester bond, which occurs when a polymer particle containing an ester bond is used in the presence of a strongly acidic or strongly alkaline solution to thereby improve the acid Ealkali durability of the polymer particle. When a polymer particle containing an ester bond is treated with an acid or alkali hydrous solution and thereby an ester bond which is located and exposed on the surface of the particle and is readily hydrolyzed is previously hydrolyzed to isolate a carboxyl group and then the free carboxyl group is capped by amidation, to thereby dissolve the above problem.



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